

Dr. Michael W. Babula

SUMMARY

Broadly trained social scientist with eight years experience in lecturing, survey design, and budgeting. Skilled at integrating social networks, rewarding achievement, and utilizing differentiated learning techniques to enhance individual, team, and organizational performance. Communicative and analytical mind dedicated to publication and presentation of results to scientific and general audiences. Areas of research interests include quantitative research methodology, human motivation theory, social psychology, and industrial and organizational psychology.

HIGHLIGHTS

- Founded statistical consulting company www.statsbusters.com to help researchers with methodology development, database creation software (SPSS, SAS, Systat, and Statview), and data analysis.
- Lecture internationally to graduate and undergraduate political scientists, social psychologists, economists, quantitative researchers, and business students.
- Analyze clients' complex research hypotheses using statistical procedures such as Hypothesis Testing (t-testing, paired t-test, ANOVA, ANCOVA), Correlation, Regression (linear and logistic), Nonparametric Testing (Mann-Whitney, Kruskal-Wallis), Reliability Testing (Cronbach's alpha), and Factor Analysis.
- Conduct large scale international surveys to examine terrorism's impact on college students' stress levels and coping mechanisms.

EDUCATION

- Ph.D.** 2006 Politics and Psychology (dual degree), University of London, Departments of Psychology and Politics. Advisors: Dr. Herbert Blumberg, Dr. Carl Levy, and Dr. Anastasios Gaitanidis. Dissertation: "Higher Motivation in a Threat Environment: September 11, 2001"
- M.B.A.** 2001 Finance, Seton Hall University
- B.A.** 2000 Political Science, Rutgers University
- PgCert.** 2011 Higher Education, University of Greenwich

RESEARCH PUBLICATIONS

- Babula, M. (2007). Political Values in a Threat Environment. *PS: Political Science and Politics*, 40, 319-324.
- Babula, M. (2007). Crack the code. *Qualityworld*, 33, 28-33.
- Babula, M. (in press). The Unlikely Samaritans. *Journal of Applied Social Psychology*.

MANUSCRIPTS IN PREPARATION

- Babula, M. (2011). "Exocentric Altruism: An Anomaly to Self-Actualization." *Journal of Theoretical and Philosophical Psychology*.
- Babula, M. (2011). "The Silent Revolution Continues." To be submitted to *PS: Political Science and Politics*.
- Babula, M. (2011). "The Barabbas Effect: Performance Problems Associated with Hobbes' Social Contract." To be submitted to *Political Psychology*.
- Babula, M. (2011). "The Presidential Ritual of Condescension." To be submitted to *American Political Science Review*.

TEACHING EXPERIENCE

Senior Lecturer, Systems Management Department, University of Greenwich, London, 2010-Present

Courses: Business, Planning, & Development, Value Chain Management, Personal & Professional Development, and Creativity, Design, and Decision Making

Responsibilities: Head 16 part-time lecturers as course leader for Business, Planning, and Development and Value Chain Management by setting course rubrics, holding moderation meetings, and planning assessment activities. Provide lectures and tutorials to more than 1,000 students per semester using PowerPoint and Prezi presentations. Conduct high level research through the use of quantitative techniques. Mentor faculty members with regard to course design, professional development, and teaching, learning and assessment. Developed WebCT course website for students to promote interactivity and student led learning.

Visiting Assistant Professor, Department of Economics, Loyola College, Baltimore, MD, 2007-2008

Courses: Macroeconomic and Microeconomic Principles

Responsibilities: Developed syllabus by designing lectures, homework, and quizzes for four economic principles classes per semester. Assessed undergraduate coursework, quizzes, midterm, and final examinations. Constructed Blackboard course website to enhance interactivity and provide teaching resources.

Lecturer, Psychology Department, Marymount University, Arlington, VA, 2006

Course: Applied Social Psychology

Responsibilities: Redesigned master's level elective course by actively engaging students with primary research activities outside class. Assessed essays and final examinations. Developed Blackboard course website and public website to facilitate networking opportunities for students.

Lecturer, Business Department, University of Baltimore, Baltimore, MD, 2006

Course: Statistics

Responsibilities: Facilitated engaging class lectures and discussions by encouraging student participation. Utilized differentiated learning techniques by pre-testing students at the start of the course and planning course content to meet the varying ability of students. Designed WebTycho course website to enhance interactivity.

Visiting Lecturer, Research and Politics Departments, University of London, London, UK, 2002-2006

Two Courses: Quantitative Research Methods and Introduction to Economics

Responsibilities: Created and taught macroeconomics syllabus to undergraduate students. Designed and taught quantitative research methods syllabus to post-graduate students and lecturers. Counseled students on course selection by identifying skill levels according to prerequisite requirements.

Lecturer, Business Department, European School of Economics, London, UK, 2005

Course: Research Methods

Responsibilities: Structured engaging class lectures and discussions that encouraged student participation. Assessed undergraduate assignments and final examinations. Participated in staff development activities to maintain and enhance lecturing experience.

Business Studies Lecturer, Business Department, Duff Miller College, London, UK, 2002-2003

Three A-level Courses: Finance, Accounting, and Marketing

Responsibilities: Increased student passage rates for government administered A-level exams by more than 40% compared to previous year. Planned lessons, homework, and field trips for students.

EXECUTIVE EXPERIENCE

President, StatsBusters, LLC, Damascus, MD, 2006-Present

Responsibilities: Head online consulting firm that provides international statistical services to PhD students, researchers, and businesses. Supervise four part-time Ph.D. consultants and motivate staff to meet critical deadlines by providing performance bonuses. Generate significant revenue streams through designing online advertisements and allocating eight percent gross revenue to marketing campaigns. Author and publish StatsBusters' web pages by editing text, writing html code, and uploading website information via online hosting package.

Program Director, General Studies, South University, West Palm Beach, FL, 2008-2010

Courses: Research Methods, American Government, Social Psychology

Responsibilities: Supervised faculty members, assigned tasks, and motivated team to meet critical deadlines. Developed program's budget and maintain impeccable records that comply with fiscal requirements. Advised approximately 225 students per quarter in course selection. Provided instructors feedback through in-class practice teaching, personal observation, and mentoring. Trained instructors on software applications: CampusVue, eCompanion, and Blackboard. Taught three social science classes per semester by designing lecturers, homework, quizzes, and writing assignments.

RELATED EXPERIENCE

Research Analyst, University of London, London, UK, 2005-2006

Responsibilities: Researched strategy instruction project to investigate modern foreign language achievement and motivation by exploring whether pupils automatically know to transfer strategies between English and French. Discovered students possess pre-existing knowledge to transfer reading strategies between English and French rather than listening strategies. Recommended maximizing efficient use of financial and time resources by providing additional listening support at participating schools.

Senior Financial Analyst, Phillips-Van Heusen, Bridgewater, NJ, 2001-2002

Responsibilities: Conducted Net Present Value, discounted cash flow analysis, cost modeling, and lease versus buy decision making for Real Estate and Internet Technology divisions. Generated \$2 million synergies by persuading management to combine Phillips-Van Heusen and G.H. Bass corporate accounting, finance, and Internet Technology departments. Performed month-end close process, accruals, and actual versus budget variance analysis for fifteen departments. Identified substantial annual postage savings by advising management to attach employee leave and earnings statements with paychecks rather than mail forms separately.

PROFESSIONAL AFFILIATIONS

American Political Science Association

American Psychological Association